CLAIMS

1.   A printer, having a receptacle for receiving a memory card, said memory card having storage means for storing a plurality of image files, said printer further comprising:

a user interface coupled to said printer for enabling a user to enter selection commands;

a display coupled to said printer for showing messages; and

processor means coupled to said printer (i) responsive to a first user input to print a sheet with reduced versions of said plurality of image files in a first sequence of the image files and (ii) responsive to another user input for specifying at least one arrangement of said plurality of image files wherein said image files are printed with a same orientation on said sheet.

2.   The printer of claim 1 wherein said at least one arrangement comprises an alternate arrangement wherein said image files are arranged to fit as many image files as possible on said sheet.

3.   The printer of claim 1 wherein said processor means is further responsive to another user input to print a sheet with an alternate sequence of said plurality of image files.

4.   The printer of claim 1 wherein said processor means is further responsive to another user input to print selected ones of said plurality of image files.

5.   The printer of claim 1 wherein said processor means is further responsive to another user input to print each of said plurality of image files at a certain size.

6.   The printer of claim 1 wherein said processor means is further responsive to another user input to print a specified number of copies of each of said plurality of image files.

7.   The printer of claim 5 wherein said user input is obtained from a file in said memory card.

8.   The printer of claim 1 further comprising means for communicating with a personal computer, wherein said plurality of image files are present in a storage medium in said personal computer.

9.   A method for controlling a printer, said printer having a receptacle for receiving a memory card, said memory card having storage means for storing a plurality of image files, said printer further comprising: a user interface coupled to said printer for enabling a user to enter selection commands; a display coupled to said printer for showing messages; and processor means coupled to said printer responsive to user input; said method comprising the steps of:

printing a sheet with reduced versions of said plurality of image files in a first sequence of the image files; and

specifying at least one arrangement of said plurality of image files wherein said image files are arranged to fit as many image files as possible on said sheet.

5   10.   The method of claim 9 wherein said step of specifying further comprises specifying at least one arrangement wherein said image files are printed with the same orientation on said sheet.

       11.   The method of claim 9 wherein said step of

10   printing further comprises printing a sheet with an alternate sequence of said plurality of image files.

       12.   The method of claim 9 wherein said step of printing further comprises printing selected ones of said plurality of image files.

15   13.   The method of claim 9 wherein said step of printing further comprises printing each of said plurality of image files at a certain size.

       14.   The method of claim 9 wherein said step of printing further comprises printing a specified number

20   of copies of each of said plurality of image files.

       15.   The method of claim 9 further comprising obtaining printing parameters from a file in said memory card.

       16.   The method of claim 9 wherein said printer

25   further comprises means for communicating with a personal computer, and wherein said plurality of image files are present in a storage medium in said personal computer.

17. A memory media, including instructions for controlling a printer, said printer having a receptacle for receiving a memory card, said memory card having storage means for storing a plurality of image files,

5 said printer further comprising: a user interface coupled to said printer for enabling a user to enter selection commands; a display coupled to said printer for showing messages; and a processor coupled to said printer responsive to user input; said memory media

10 comprising:

means for controlling said processor to print a sheet with reduced versions of said plurality of image files in a first sequence of the image files; and

means for controlling said processor to specify at

15 least one arrangement of said plurality of image files wherein said image files are arranged to fit as many image files as possible on said sheet.

18. The memory media of claim 17 wherein said means for controlling said processor to specify further

20 comprises means for controlling said processor to specify at least one arrangement wherein said image files are printed with the same orientation on said sheet.

19. The memory media of claim 17 wherein said

25 means for controlling said processor to print further comprises means for controlling said processor to print a sheet with an alternate sequence of said plurality of image files.

20.   The memory media of claim 17 wherein said means for controlling said processor to print further comprises means for controlling said processor to print step of printing further comprises printing selected
5   ones of said plurality of image files.

21.   The memory media of claim 17 wherein said means for controlling said processor to print further comprises means for controlling said processor to print each of said plurality of image files at a certain
10   size.

22.   The memory media of claim 17 wherein said means for controlling said processor to print further comprises means for controlling said processor to print a specified number of copies of each of said plurality
15   of image files.

23.   The memory media of claim 17 further comprising means for controlling said processor to obtain printing parameters from a file in said memory card.

20   24.   The memory media of claim 17 wherein said printer further comprises means for communicating with a personal computer, and wherein said plurality of image files are present in a storage medium in said personal computer.

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